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PATENT Attorney Docket No. A-68271-2

Attorney File No.: 463037-00204

## UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

UMEK et al.

Serial No. 09/626,096

Filed: July 26, 2000

For:

Sequence Determination of Nucleic

Acids Using Electronic Detection

Examiner: CALAMITA, Heather G.

Art Unit: 1637

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on:

Date: May 12, 2006

ignature Brent Yopehar

## RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants have considered the Office Action mailed February 15, 2006 and offer the following amendments and remarks. This response is being filed on or before May 15, 2006, thus making it a timely response. Although the Applicants do not believe any additional fees are required, the Commissioner is authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 50-2319 (File No. 463037-00204; Docket No.: A-68271-2).

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

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